



TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/608,814	
	 	
Filing Date	June 27, 2003	
First Named Inventor	Hiroyasu Inoue	*
Art Unit	1773	
Examiner Name		
Attorney Docket No.	890050.432	

	E	NCLOSURES (check all that ap	ply)								
Fee Transmitts Fee Attact Amendment/R After Final Affidavits/ Extension of T Express Abance Request Information Disstatement; For Cited Reference Certified Copy Document(s) Response to N under 37 C.F.F. Response to N Parts/Incomple	al Form ned esponse declaration(s) ime Request donment sclosure rm PTO-1449 ces of Priority flissing Parts R. 1.52 or 1.53	Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Other Enclosure(s) (please identify below):								
Remarks	· · · · · · · · · · · · · · · · · · ·	<u> </u>	<i>P</i>								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT											
			OR AGENT Customer Number								
Firm Name		tual Property Law Group PLLC									
Firm Name Signature			Customer Number								
		tual Property Law Group PLLC	Customer Number								
Signature	Seed Intellect	tual Property Law Group PLLC D.	Customer Number 00500								
Signature Printed Name	Seed Intelled Hai Han, Ph. January 21, 2	D. Reg.	Customer Number 00500 No. 54,150								
Signature Printed Name Date I hereby certify tha with the United Sta	Hai Han, Ph. January 21, 2 CERT At this correspondes Postal Serial Stop Amenda	D. Reg. IFICATE OF TRANSMISSION/M Indence is being facsimile transmirvice with sufficient postage as firment, Commissioner for Patents.	Customer Number 00500 No. 54,150 AILING tted to the USPTO or deposited at class mail in an envelope								
Signature Printed Name Date I hereby certify tha with the United Standdressed to: Ma	Hai Han, Ph. January 21, 2 CERT At this correspondes Postal Serial Stop Amenda	D. Reg. IFICATE OF TRANSMISSION/M Indence is being facsimile transmirvice with sufficient postage as firment, Commissioner for Patents.	Customer Number 00500 No. 54,150 AILING tted to the USPTO or deposited at class mail in an envelope								
Signature Printed Name Date I hereby certify tha with the United Standdressed to: Ma 22313-1450 on the Signature Typed or printed n	Hai Han, Ph. January 21, 2 CERT at this corresponates Postal Serial Stop Amendia date shown became Jase	D. Reg. IFICATE OF TRANSMISSION/M Indence is being facsimile transmirvice with sufficient postage as firment, Commissioner for Patents.	Customer Number 00500 No. 54,150 AILING tted to the USPTO or deposited st class mail in an envelope P.O. Box 1450, Alexandria, VA Date: January 21, 2005								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application (or for the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

Filtereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date 21, 2005

Jason Añoyer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Hiroyasu Inoue et al.

Application No.

10/608,814

Filed

June 27, 2003

For

OPTICAL RECORDING MEDIUM AND METHOD FOR

RECORDING DATA IN THE SAME

Art Unit

: 1773

Docket No.

: 890050.432

Date

: January 21, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Applicant wishes to disclose and have officially considered the following co-pending related applications by the same assignee: Application No. 10/406,109, filed April 2, 2003, entitled "OPTICAL RECORDING MEDIUM AND METHOD FOR OPTICALLY RECORDING INFORMATION IN THE SAME", Application No. 10/423,686, filed April 25, 2003, entitled "OPTICAL RECORDING MEDIUM AND METHOD FOR OPTICALLY RECORDING DATA IN THE SAME,", Application No. 10/425,571, filed April 29, 2003, entitled "OPTICAL RECORDING MEDIUM AND METHOD FOR OPTICALLY RECORDING DATA IN THE SAME", Application No. 10/444,172, filed May 23, 2003, entitled "OPTICAL RECORDING MEDIUM AND METHOD FOR RECORDING DATA IN THE SAME", Application No. 10/613,525, filed July 3, 2003, entitled "OPTICAL RECORDING MEDIUM AND METHOD FOR RECORDING AND REPRODUCING DATA". Application No. 10/612,615, filed July 1, 2003, entitled "OPTICAL RECORDING MEDIUM", Application No. 10/637,407, filed August 7, 2003, entitled "OPTICAL RECORDING MEDIUM AND METHOD FOR OPTICALLY RECORDING DATA IN THE SAME", Application No. 10/764,805, filed January 26, 2004, entitled "OPTICAL RECORDING MEDIUM", and Application No. 10/818,324, filed April 5, 2004, entitled "OPTICAL RECORDING DISK".

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Supplemental Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,
Seed Intellectual Property Law Group PLLC

Hai Han, Ph.D.

Registration No. 54,150

Enclosures:

Postcard Form PTO-1449 Cited References (35)

701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092

Phone: (206) 622-4900 Fax: (206) 682-6031

552555

FORM 9-10-1449 (REV.7-80)

JAN 2 5 2005 INFE

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

MATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 890050.432

APPLICATION NO. 10/608,814

APPLICANTS

Hiroyasu Inoue et al.

FILING DATE
June 27, 2003

GROUP ART UNIT 1773

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,959,799	05/25/76	Gambino et al.	346	135	
	AB	4,357,616	11/02/82	Terao et al.	346	135.1	
•	AC	4,477,819	10/16/84	Lee et al.	346	76 L	
	AD	4,587,533	05/06/86	Nakane et al.	346	135.1	
	AE	4,647,947	03/03/87	Takeoka	346	135.1	
	AF	4,670,345	06/02/87	Morimoto	428	411.1	
	AG	4,771,413	09/13/88	Nago	369	109	
	АН	4,772,897	09/20/88	Ohkawa	346	135.1	
	AI	5,208,088	05/04/93	Tominaga et al.	428	64	
	AJ	5,297,132	03/22/94	Takano et al.	369	284	

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	TRANS	LATION
	NUMBER	DATE	COUNTRI	YES	NO
AK	57-022095	02/04/82	JP (Abstract in English only)		
AL	57-027788	02/15/82	JP (+ Abstract in English)		
 AM	58-220794	12/22/83	JP (+ Abstract in English)		
AN	59-225992	12/19/84	JP (+ Abstract in English)		
AO	60-160036	08/21/85	JP (+ Abstract in English)		
AP	0 068 801 B1	09/10/86	EP		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AQ	Inoue, H., et al., "Inorganic Write-Once Disc for High Speed Recording," Jpn. J. Appl. Phys. Vol. 42, part 1, no. 2B, pp. 1056-1061, February 2003.
AR	Yoshii, K., et al., "Investigation of Hole Formation on Cr/Al, Si/Al, and C/Al Bilayer Films by Laser Bean Irradiation." <i>Journal of Applied Physics</i> 55(1):223-229, January 1, 1984.

EXAMINER DATE CONSIDERED

^{*} EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Date: 01/21/05

FORM PTO-1449 U.S. DEPARTMENT OF (REV.7-80) PATENT AND TRADE!											
			· ·		APPLICANTS						
	INF	ORMATION DISCLOSURE			Hiroyasu Inoue et al.						
		(Use several sheets if nec	essary)		FILING DATE GROUP ART UNIT June 27, 2003 1773						
			TIC	DATENT I							
*EXAMINER	· 1	DOCUMENTALIA DED	-	PATENT DOCUMENTS NAME CLASS SUBCLASS			SUBCLASS	FILING			
INITIAL		DOCUMENT NUMBER	DATE	Saita at al	NAME	136		259	IF APPRO	PRIATE	
	BA	5,401,330 5,458,941	03/28/95	Saito et al Hintz	•	428	-	64.4			
	BB										
	BC	5,656,370	08/12/97	Murakami	et al.	428		332			
	BD	5,912,104	06/15/99	Hirotsune	et al.	430		270.13			
	BE	6,033,752	03/07/00	Suzuki et	al.	428		64.1			
	BF	6,096,399	08/01/00	Yoshinari	et al.	428		64.1			
	BG	6,143,469	11/07/00	Ohta et al.		430	,	270.13			
	вн	6,210,860	04/03/01	Fukano et al.				270.12			
	BI	6,254,966	07/03/01	Kondo				156			
	вј	6,551,679	04/22/03	Kuroda et al. 428 64.1				64.1			
		•	FOREI	GN PATEN	T DOCUMENTS						
		DOCUMENT NUMBER	DATE		COUNTRY				TRANSI YES	ATION NO	
	вк	62-245545	10/26/87	JP (+ Abs	tract in English)						
	BL	01-158633	06/21/89	JP (+ Abs	tract in English)						
	ВМ	2-152029	06/12/90	JP (+ Abs	tract in English)						
	BN	0 474 311 A1	03/11/92	EP							
	во	4-86283	03/18/92	JP (+ Abs	tract in English)						
	ВР	4-226785	08/17/92	JP (+ Abs	tract in English)						
	BQ	6-171236	06/21/94	JP (+ Abs	tract in English)		•				
	BR	0 350 078 B1	03/09/94	EP				,			
	_	ОТНЕ	R PRIOR A	RT (Including	Author, Title, Date, Pertinent Pa	ges, Etc.,)				
	BS								-		
EXAMINE	R				DATE CONSIDERED			,			
* EXAMINE					nformance with MPEP 609. Draw		ough ci	tation if not in			

Date: 01/21/05

FORM PTO-1449 (REV.7-80))				COMMERCE IARK OFFICE						
						APPLICANTS					
	IN	FORMATION DISCLOSURE (Use several sheets if nec				Hiroyasu Inoue et al. FILING DATE GROUP ART UNIT					
		(Ose several sheets if nee	cssai y	,		June 27, 2003 1773					
		-		U.S.	PATENT 1	DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME	CLA	.ss	SUBCLASS	FILING IF APPRO	
	CA	6,608,799	08	/19/03	Hozumi		369		13.26		
	СВ	2001/0012257	08	/09/01	Suzuki et	al.	369		94		
	сс	2001/0021160	09	/13/01	Shuy et al	·	369		100		
	CD	2001/0044002	11.	/22/01	Shingai et	al.	428		64.4		
	CE	2002/0076646	06	/20/02	Zhou et a	l	430		270.13		
	CF	2003/0190551	10	/09/03	Aoshima	et al.	430		270.12		
	CG	2003/0202452	10	/30/03	Mishima	et al.	369		112.23		
	СН	2004/0052194	03	/18/04	Inoue et a	e et al.			112.23		
	CI	2004/0157158	08	/12/04	Kakiuchi	et al.	430		270.12		
				FOREI	GN PATE	NT DOCUMENTS					
		DOCUMENT NUMBE	R .	DATE		COUNTRY				TRANSI YES	LATION NO
	Cl	0 822 543 A1		02/04/9	8 EP						
	CK	10-76755		03/24/9	JP (+ Abstract in English)						
	CL	0 978 831 A2		02/09/0	00 EP						
	СМ	2000-187884		07/04/0	0 JP (+	JP (+ Abstract in English)					
	CN	1 028 421 A2		08/16/0	0 EP	EP					
	со	2001-243655		09/07/0	1 JP (+	Abstract in English)					
	СР	1 154 413 A2		11/14/0	1 EP						
	ĊQ	WO 01/93256 A	11	12/06/0	1 WIPO)					
		ОТНЕ	R P	RIOR A	RT (Including	Author, Title, Date, Pertinent Po	iges, Etc.,)			
	CR										
	CS										
EXAMINE	R					DATE CONSIDERED					
* EXAMINI						nformance with MPEP 609. Draw with next communication to appli		ough ci	itation if not in		

FORM PTO-1449 (REV 7-80)					ATTY. DOCKET NO. APPLICATION NO. 890050.432 10/608,814 APPLICANTS						
	INF	ORMATION DISCLOSURE	STATEMENT		Hiroyasu Inoue et al.						
	•••	(Use several sheets if nec			FILING DATE			OUP ART UNIT			
					June 27, 2003 1773						
			U.S.	PATENT 1	DOCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME CLASS SUBCLASS						DATE OPRIATE	
	DA										
	DB										
	DC										
	DD	·									
	DE							-			
	DF	· .									
		•	FOREI	GN PATE	NT DOCUMENTS						
		DOCUMENT NUMBER	DATE		COUNTRY					LATION NO	
	DG	1330368 A	01/09/02	CN							
	DH	1 172 811 A2	01/16/02	EP	·.						
	DI	1 178 472 A2	02/06/02	EP							
	DJ	2002-104317	04/10/02	JP (+ Abs	tract in English)						
	DK	2002-120458	04/23/02	JP (+ Abs	stract in English)						
	DL	2002-269808	09/20/02	JP (+ Abs	tract in English)						
	DM	0 947 351 B1	09/25/02	EP							
	DN	2003-54135	02/26/03	JP (+ Abs	tract in English)						
	DO	2003-85778	03/20/03	JP (+ Abs	tract in English)	·					
	DP	1 351 230 A2	10/08/03	EP	·						
	DQ	1 139 340 B1	06/16/04	EP							
		ОТНЕ	R PRIOR A	RT (Including	Author, Title, Date, Pertinent	Pages, Etc.,)				
	DR							·			
	DS	·									
EXAMINE	R				DATE CONSIDEREI	D					
* EXAMINI					nformance with MPEP 609. Do		ough (citation if not in			